

4 Clement
Incapacitation Procédure decofoam IPN 13-411 Cola Modulor
by R. Clement.

FRANCE, rpt, Centre National d'Etudes Spatiales Centre
Spatial de Toulouse Sous-Direction Technique Division
Techniques Electroniques, Bretagne, Report 69/173/
CNES/TE/TV/OLE/E, 16 Oct 1969, 16 pp.
NASA TT F 13,814

cont: 71

Capacitance Per Unit Length and Characteristic
Impedance of Unbalanced Strip Lines, by
H. L. Clark.
FREQUENCY, per, Frequencies, Vol 22, No 7, 1960,
pp 196-201.
NLL Ref: 9022.81 (2505)

Sci-Elec
Oct 69

195,243

Self-Management Farming in Algeria --
Its Struggles and Hopes, by Pierre Clerbaud,
9 pp.
FRENCH, np, La Gauche, 2 Oct 1965, pp. 4, 11;
9 Oct 1965, p. 5.
JPRS 32731

Pierre Clerbaud

Africa-Algeria
Econ
Nov 65

291,134

Self-Management Farming in Algeria --
Its Struggles and Hopes, by Pierre Clerbaud,
9 pp.
FRENCH, np, La Gauche, 2 Oct 1965, pp, b, 11;
9 Oct 1965, p. 5.
JPRS 32731

Africa-Algeria
Econ
Nov 65

291,134

Derivation of Natural Frequencies and Modes
from a Resonance Test Using Imperfect Ex-
citation, by D. Clerc.

FRENCH, per, Recherche Aerospatiale, No 111,
1966, pp 41-52.
NTC-69-13202-12B

D. Clerc

Sci-Math
Sept 69

\$92,774

Derivation of Natural Frequencies and Modes From
a Resonance Test Using Imperfect Excitation, by
D. Clerc.

FRENCH, per, Recherche Aerospac, No 111, 1966,
pp 41-52.
RAE 1213

D. Clerc

Sci/Electronics
Jun 67

329,202

Independent Malagasy: political memo handwritten, 35
by J.-P. Clerc, 5 pp.
Edition, per, L'Union Francaise d'Etudes Politiques
Africaines, Paris, Aug 1963, pp 9-13.
JVR 46764

At-Malagasy Rep
Pol
Nov 63

J.-P. CLERC

368,000

AEC (ANL-Trans-907) RADIATIVE AND NON-RADIATIVE QUENCHING OF O₂⁺(b⁴SIGMA_g⁺) FORMED BY ELECTRON PULSING IN He + O₂ MIXTURES. Clerc, Michel; Bourane, Maurice; Le Calve, Jacques; Lesigne, Bernard. Translated for Argonne National Lab., Ill., from J. Chim. Phys.: Supp. 20th Reunion, 234-8(1969). 13p. (CONF-690566-1). Dep. NTIS.

From 20 annual meeting of society of physical chemistry; Paris, France (27 May 1969).

chemistry (physical); translations 07D

MN-4 P NSA

11. 4 (ANL-Trans-908) STIMULATED EMISSIONS OF THE
FIRST AND SECOND POSITIVE SYSTEMS OF N₂ PRODUCED BY
PULSE RADIOLYSIS. Clerc, Michel; Schmidt, Michel. Trans-
lated for Argonne National Lab., Ill., from Compt. Rend. Ser. B;
272: No. 11, 668-71 (15 Mar 1971). 5p. Dep. NTIS.

chemistry (radio- and radiation); translations 07E

MN-4 P NSA

Radiative and Non-Radiative Quenching of $\text{O}_2(\text{b}^4\text{G}^+)$
Formed by Electron Pulsing in $\text{He} + \text{O}_2$ Mixtures,
by Michel Clerc, Maurice Bourane, 11 pp.
FRENCH, per, Journal de Chimie Physique, Supp. 20th
reunion, pp 234-238, 1969.
AEC/ANL-Tr-907-72

M. Clerc

Feb 72

Vacuum Ultraviolet Flash Photolysis of
O₂ + CO + H Mixtures, by Michel Clerc.
FRBNCH, per, Journal de Chimie Physique
Physicochim Biol, Vol 65, No 5, 1968,
pp 832-836.
CIA X-6968

Apr 69

379,512

Antitumor Action of Toyonycin. Experimental Studies,
by W. H. Clode, et al.

FRENCH, per, Med Contemp, No 83, 1965, pp 85-101.

filed RII

4-1-69

Sci/EGM
Jun 69

W. H. Clode

383,113

Survey of Unrest in the French Caribbean
Departments, by Max Clos, 18 pp.
FRENCH, np. Le Figaro, 8 Dec 1966, p 5;
9 Dec 1966, p 5; and 13 Dec 1966, p 5.
GUO 2282

Max Clos

LA
Pol
Jan 67

315.143

Weekend at Sihanouk in the Mekong Delta
(series of two articles) by Max Clos.

FOR OFFICIAL USE ONLY

FRENCH, np, Le Figaro, 8,9 March 1967, p 5
(in each issue).

JPRS CSO: DC-15074

J-1776/67

FE-Vietnam

Mil

Apr 67

324,206

Survey of Unrest in the French Caribbean
Departments, by Max Clos, 18 pp.

GOVERNMENT USE ONLY

FRANCE, np., Le Figaro, 8 Dec 1966, p 5;
9 Dec 1966, p 5; and 13 Dec 1966, p 5.
JPRS OOO 2282

Max Clos

IA
Pol
Jan 67

315,143

Settlement of International Disputes Discussed,
by I. Closca, 13 pp.
ROMANIAN, per, Inalta de Clasa, Bucharest,
Feb 1969, pp 59-68.
JPRS 48020

I. Closca

EE-Romania
Pol
Rev 60

Theoretical Study and Realization of a
Captor Comparator System for High D-C
Voltages Measurement and Regulation,
by J. Clot, 9 pp.
FRENCH, per, Revue Generale de l'Electri-
cite, vol 77, no 4, Apr 1968, pp. 354-363.
*CPSTI TT 70-59012

J. Clot

Sci/meth & equip
May 70

A Method of Contact Analysis for Wilhelmsen-Novikov Gearing with a General Choice of Axes.
III Contact Analysis of W-II Type Gearing with
Intersecting Axes, by L. -J. Cloutier and
G. -V. Tordion,
FRENCH, per. Bull Soc d'Etude de l'indust de l'
Engrangement, No 53, 1967, pp 3-20.
HLL Ref: 8732 (TT-1336)

Sci/Mech Engr
Apr 70

L. -J. Cloutier
405,759

Use and Design of Ferrous Metal Dust 77
Improved, by A. Gulyagin and N. Braverman,
5 pp.
RUSSIAN, journal, Material'no-tehnicheskoye
Snabzheniye, No. 2, 1968, pp. 63-66.
JPRS 44,949

R Gulyagin

Sci-Materials

April 68

355,662

R. Cluzel

Bactericidal Activity of Antibiotic Associations
Based on Lincomycin, by R. Cluzel
FRENCH, per, Societe de Biologie et de ses
Filiales, Comptes Rendus de Seances, Vol 163,
1969, pp 2332-2336
NTC 71-16786-06M

Feb 72

Loss of Activity of Silver PTFE Electrode, by
M. Cnek.
GERMAN, rpt, VUT Brno Institute of Electrotechnology
1971, 59 pp.
NASA-TT-F-13,950

Oct 71

Network Schedules Used in Learning Programs,
by I. N. Kligman, A. D. Cais'kov, 6 pp.
RUSSIA, per, Svedomye Spetsial'nosti,
Chernovaniye, Moscow, No 2, 1969, pp 11-13.
JPKS 47911

A. D. Cais'kov

USSR

Edno

May 69

381,856

Organize People's Daily Life in War Time, by Co
Kim Thank, 5 pp.
VIETNAMESE, par. Nhan-dan, 23 Sep 1967, p 2.
JPRS 43296

FE-N Viet
See
Dec 67

Co Kim Thank

346,660

Evolution of the Distribution of Mean and
Turbulent Velocities in a Duct as a Function
of the Reynolds Number, by H. Comte.
FRENCH, per, Comptes Rendus Hebdomadaires de
l'Academie des Sciences, Vol 264, No 20,
Series A and B, 1967, pp 849-852.
NASA TT F-11,361

GOVERNMENT USE ONLY

Sci-Phys
Jan 68

\$47.051

Thrust Blocks for Ships' Turbines, by R. Coates,
20 pp.
DUTCH, per, Schip en Wett, Vol. 32, No 18, 27 Aug 1965
pp 466-473.
Dept of Navy 4878/Bu Ships Tr No 986

UNCLASSIFIED. EACH TRANSMISSION OF THIS DOCUMENT
OUTSIDE THE DEPARTMENT OF DEFENSE MUST HAVE
PRIOR APPROVAL OF THE CHIEF, BUREAU OF SHIPS,
WASHINGTON, D. C. 20360

Sept 66

R. Coates 309,730

Our Experiences Directing Civil Defense
Against Air Raids, by Coa Thi Chat, and
Dang Luong, 5 pp.
VIETNAMESE, no. Nhan Dan, 7 Aug 1966, p. 2.
JPRS 33007

37

COA THI CHAT

PC-Vietnam
211
Oct 66

313.545

In Exponential Topology, by N. N. Coban.
RUSSIAN, ger, Izv Ak Nauk SSSR, Vol 100, No 2,
1969, pp 272-274.
The Am Math Soc
Vol 10, No 3, May-June 1969

M. M. COBAN

Nov 69

396,871

Multivalued Mappings and Spaces with a Countable
Net, by M. M. Coban.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 5,
1969, pp 1023-1026.
The Am Math Soc
Vol 10, No 3, May-June 1969

m . m . C o b a n

Nov 69

396,912

Mappings of Metric Spaces, by M.M. Cohn.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 184, No 6, 1969,
pp 1298-1300.
The Am Math Soc
Vol 19, No 1, 1969

M. M. Cohn

June 69

358-134

Multivalued Mappings and Borel Sets, by M. M. Coban.
ROSSIAN, per, Mat Ak Nauk SSSR, Vol 102, No 3,
1968, pp 514-517.
The Am Math Soc
Vol 9, No 5, 1968

M. M. COBAN

Mar 69

376,307

Some Metrization Theorems for p-Spaces, by
M. M. Coban.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 6, 1967, pp 1270-1272.
Am Math Soc
Vol 8, No 2, 1967

M. M. COBAN

Nov 68

370,431

Open Finite-to-One Mappings, by M. M. Coban.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 1, 1967, pp 41-44.
Am Math Soc
Vol 8, No 3, 1967

M. M. COBAN

Nov 68

370,442

Conditioning of Thermoplastic Polymer Films, by W. H. Cobbs.
BELGIAN Patent 536,955.
NTC 69-12519-13H

W. H. Cobbs

Sci-Tech
Aug 69

300,483

J. Cobit

The Gramulation of the Esperance-Longdoz Pig Iron,
By J. Cobit.

FRENCH, per, C.D.S. Circ, 1962, (3), p. 655-668.
BISI 8670

July 72

Human Engineering Pre-Study on the Individual
Weapon, by A. Coblenz, 15 pp.

ERNECH, rpt, Pre-Etude Ergonomique De L'Arme
Individuelle, 1967, pp 1-40.

ACSI J-8545

FSTC-HT-23-1201-70

A. Coblenz

wg/mal
Sept 70

M. Cobuz

New Aspects of Worker-Peasant Alliance
Examined, by M. Cobuz, 11 pp.
ROMANIAN, per, Probleme Economice, Bucharest,
Mar 72, pp 18-25.
JPRS 56086

Jun 72

Improvements in Cuban Energy Balance, by
Dr. D. Coburger, 5 pp.
GERMAN, per. Die Wirtschaft, E. Berlin,
3 April 68, p. 30.
JPRS 45,459

D. Coburger

Sci-Energy Conversion(Non-Propulsive)
May 68 358,039

E. A. Cucca

The Nationality Question with Respect to Aircraft
in the Light of the Advancement of Juridical
Science, by A. A. Cucca.
ITALIAN, per, Diritto Aereo, Vol. 7, No. 38,
1968, pp. 390-400.
NTC 71-14034-05D

Feb 72

A. A. Cocco

The Authority Granted to Astronauts Based on the
Treaty of January 27, 1967, by A. A. Cocco.
ITALIAN, per, NOTIZIE FORTUNA, Vol 1, No 1, 1968,
pp 125-136.
NTC 71-14031-05D

Feb 72

27
Behaviors During the Sleep of Voluntary Myoclonus and
Skeletal Myoclonus, by D. Ondrej, G. Ceccagna.
IRALIAN, psw, División de Documentación, Vol. 315, 1966,
pp. 634-646.
IIC 69-11169-06P

G. Ceccagna

Sci/Behav
July 69

306,300

Semiconductor Detectors: Evolution, Future
Prospects, by A. Coche.
REVIEW, per, Nucleus, Vol 9, No 2, 1960,
pp 114-121.
NLL Ref:9091.9F (NH Trans 264)

A. Coche

Sci-Phys
Feb 70

401,525

Heat Transfer in the Blast Furnace,
by J. Cochery,
FRENCH, per. Rev. Met., No 11, 1967,
pp 945-960.
BISI 7758

Sci/Mat
Sep 70

J. Cochery

Use of Statistical Methods for the Dynamic
Study of the Blast Furnace, by J. C. Cochery,
FRENCH, per. C.D.S. Circ, No 9, 1969,
p 1965.
DISI 8294

59

J.C. Cochery

Sci/Mat
Sep 70

The Petroleum Industry in West Africa, by
J. Cocou, 6 pp.
FRANCE, np, L'Afrique Actuelle, Paris, Sept
1963, pp 20-23.
JPES 46717

34

All-Inter-Af
Beon
Nov 68

368,072

J. Cocou

Guerrillas Behind the Iron Curtain, by
Enrique Martinez Codo,
SPANISH, ryt, Guerrillas Tras la Cortina de
Moskva, 1966, pp 11-19, 421-424.
ACSI J-2310

ID

Reor-
Mil
May 67

ENRIQUE MARTINEZ CODO

326,150

~~RECORDED~~
~~SEARCHED~~

The National Situation Since the Elections,
by Victorio Codovilla, 26 pp.
GOVERNMENT USE ONLY
SPANISH, np, Nuestra Palabra, 7 Apr 65, pp. 4-6.
JPRS GUO 723

LA-Argentina
Pol
May 65

279,971

Argentine Communist Party Policy Outlined
by Central Committee in February Meeting,
by Victorio Codovilla, 10 pp.

SPANISH, per, Nuestra Palabra, No 420,
16 Mar 1966, p. 2.

JPRS 35051

Victorino Codovilla

LA-Argentina

Pol

Apr 66

299,284

34
Romanian Chauffeurs Abroad Charged with Espionage, by
Aurel Codraru, Mihai Cornet, 5 pp.
ROMANIA, per, Junca, No 6427, 2 July 1960, pp 1-2.
JAS 46185

Aurel Codraru.

Al-Romania
Pol
Sep 68

365.389

Review of São Tomé and Príncipe's Foreign Trade
During 1967, by Frederico Santiago da Cunha Coelho,
23 pp.

PORTUGUESE, per, A Voz de S. Tomé, 23 Mar 1968,
pp 1, 2, 4; 30 Mar 1968, pp 2, 3; 6 Apr 1968,
pp 2, 3, 4.
JPRS 45,571

Frederico Santiago da Cunha Coelho

AF/São Tomé + Príncipe
Pol
Jul 68

361.110

R. Costho

*Present thinking on the breakdown of Liquid
Dielectrics.*

*PATRICK, Annals of Physics, Vol 6, 1970, pp 243-260
ERA trans 2006*

sept 72

Strategic Analysis, Attentuation, and
Resistance of the New Cable Lines
Necessary for Expansion in Guyana,
by Gonzalo Benavides Coello, 13 pp.
SP-105, per, Soletin de Cables Publicos,
No 65, Jan 1965, pp 99-105.
DIA L7 57-65

Sci-Elect
Rev 65 291,420

The Working of PS electrostatic
separators during 1965,
By P. Coet.
MINC, rpt., CIA Ref Note 1965-66-1a
*REC 2348

90

P. Coet

Sci-Select
Mar 66

Observations on a Defect in Cu-Cr Alloy II Due
to Improper Foundry Practice, by A. Asimow and,
G. Cogito.

TRANSLATE, per, Pandemic Recd, No 3, 1966,
pp 85-90.

Chem Trans 6v 9174

39

G. Cogito

386, 310

Soc - Chemistry
May 67

Preparation of Particles of Uranium Carbide by
the Sol-Gel method, by G. Coliatì, R. Lanza,
et al. 29 pp.

ITALIA, rpt, Comitato Nazionale per l'Energia
nucleare, Oct 1, 1966.

ACU/OKNL-Tr-1782-69

EJ. Coliatì

Sci/Nucl
Apr 69

577,410

Communist Ideal and Attainments Described, by
Georges Cogniot, 23 pp.
FRENCH, per, Cahiers du Communisme, Paris, Dec
1969, pp 98-116.
J. RS 49708

Mr-France
Pol
Feb 70

400,737

Success of World Communist Conference Analyzed,
by Georges Cogniot, 13 pp.
PRINCE, per. Cahiers de l'Institut Marxist Thoreau,
Paris, 3rd quarter 1969, pp 21-37.
J. RS 49644

Georges Cogniot

W-France
Pol
Dec 69

397-800

Students, Intellectuals Face Revolution,
by Georges Cogniot, 10 pp.
FRENCH, por. France Nouvelle, Paris, 30 Oct
1968, pp 4, 5.
JPRS 47.358

Georges Cogniot

WE-France
Pol
Feb 69

373.99

An Arab State in the West Bank Linked to Israeli
Claimed as Clue to Crisis, by Aharon Cohen, 7 pp.
HEBREW, daily, Kol Ha'Am, Tel-Aviv, 15 Dec 67, p. 4.
JYRS 44,030

ME (Israel)
Political
Jan 68

347,986

Broadened Utilization of Carbobond, Thermite to
Coating and Lamination, by G.-J. Cohen et al. *WV*
PIENCI, per, L'Auxiliaire, No 306, Jun 1967
*ACSI J-3195
ID : 204037467

G. J. Cohen

Recd/France
Sci/M
Sep 67

Economic Benefits of Socialism Documented, by
Francis Cohen, 10 pp.
REACH, per. Behind the Communists, Berlin, Mar
1971, pp 71-81.
JPS 52351

Apr 71

Francis Cohen

C: Leader expresses views on socialism. by
Francis Cohen, 7 pp.
FRANCE, np. L'Humanite, Paris, 19 Dec 1969, p 9.
J.F.S 4964

Worraine
al
Feb 70

Francis Cohen

400-712

18

The Role of Steel in the Building of the
Bridge Measuring 3.10 Miles Long Spanning
the Eastern Scheldt (Netherlands), by
Ir. J. Cohen. 14p.
FRENCH, per, Acier Stahl Steel, No 1,
January 1966, pp 12-18.
DIA LN 604-66

Jr. J. Cohen

WE-Netherlands
Econ
Dec 66

515, 615

Calculation of alpha-nuclear cascades, by J. P. Cohen, 22 pp.
J. P. Cohen, 22 pp.
FRENCH, per, Nucl Phys, Vol 84, 1966, pp 316-336.
AEC/CRNL-Tr-1704-70

J. P. Cohen

Sci/Phy
Mar 70

400, 215

Information Theory and Esthetic Perception,
by Joel S. Cohen, 217pp
PREVIEW, Science News, Vol 89, June 66,
No 34, pp 172

Joel S. Cohen
Sci
Apr 67

310,003

Meir Cohen

Military News Items, by Meir Cohen, 11 pp.
HEBREW, per, Bamahaneh, Tel Aviv, 22 Mar 72,
p 22.
JPRS 55773

May 72

AEC (UCRL-Trans-10616-1) GASES FORMED IN AN
UNDERGROUND NUCLEAR EXPLOSION: CHEMICAL EQUILIB-
RIA AND POTENTIAL APPLICATIONS. Cohen, P. Translated
for Univ. of California Lawrence Livermore Lab., from report
IAEA-PL-388/7. 16p. Dep. NTIS.

geology; nuclear explosions 08G; 18C

STD-35 P NSA

14C. (UCRL-Trans-10616-3) RADIOACTIVITY AND ITS
FRACTIONATION DURING UNDERGROUND NUCLEAR EXPLO-
SIONS IN A GRANITE MEDIUM. Cohen, P. Translated for
Univ. of California Lawrence Livermore Lab., from report
IAEA-PL-388/9. 24p. Dep. NTIS.

26geology; nuclear explosions 28G, 18C

28STD-35 29P NSA

0 JUN 03
An Introduction to Mental Retardation-Problems, Photo
& Programs., by L.J.Cohen, et al. Dept. of DDCI
(60 pp) Compiled

Into Spanish. est for use:

Type one camera-ready copy on 8 1/2" x 11" white bond.
Format: type area and margins are to be identical to the
English version.

The Alon Plan, by Yeroham Cohen, 169 pp
TAKHINIT ALON, 1972

* Selections being translated/per Mr. Garodnick

Technical and Economic Aspects of Automation in
the Iron and Steel Industry, by P. Cohour.
FRENCH, par, Rev (LLAPA) Latinoamericana Sidi, Vol 10,
Nov, 1969, pp 153-161.
*BISI 8612

Sci-Mach
Sep 70

P. Cohour

COHEUR, P. Continuous quality control of Dwight-Lloyd's
Revta lat.am.Siderurg. (107):25-32 (1969) (CRL/T. 398)

Improvements in the Properties of Concrete for
Structural Purposes, by P. Coeur.
PARIS, 1943, Actes Acad. Sci., Mar 1943,
(Inv. 1360) 78

P. Coeur

304, 356

Sci - Mechanical, Industrial,
Civil, and Marine Engineering
Nov 66

Continuous Quality Control of Dwight-Lloyd
Sinter Plants, by P. Cohen,
SPANISH, per. Rev. Latinamer (IIAPA) Edn., Vol 9,
No 3, 1969, pp 25-32.
BISI 7378

Sci/Met
Mar 70

P. Cohen

404, RM 7

The Nuclear Explosive, a Potential Asset to
Chemical Industry, by P. Cohn, et. Iupac, 13 pp.
FRENCH, per, Energ. Nucl., no 10, 1968, pp 224-230.
NEC/UCNL-Tr-10372

P. Cohn

Sci/Nucl
Mar 30

402,500

Blastomars And Space Vehicles, by
Samuel Cohn,
URGENT, rpt, Conference - Revue Générale du
Caoutchouc et des Plastiques, Vol XLIII,
no 7-8, 1966, pp 957-967.
*NASA TT F-10,951

Samuel Cohn N

Sci-Space Techn
May 67

Absorption of Polyphosphates by Maize and Tomato
Plants, by Y. Coic.

FRENCH, per, Comptes Rendus Acad Agric, Vol 51,
1965, pp 488-495.

*NTIS/TVA TT 71-55024
Available TVA Only

y. Coic

May 71

L. COIN

Detection and Epidemiology of Atmospheric
Pollution Caused by the Heating of Buildings in
Paris.
POLLUTION ATMOSPHERIQUE, Vol 12, No 3, pp 33-42,
1970.
ACC 77-1428-138

Mar 73

A. Cointot

Adsorption of Different Gases by Synthetic
Zeolite, by A. Cointot,
FRENCH, per, Academie des Sciences, Paris.
Comptes Rendus, Series C, Vol 268, 1969, pp 812-
815,
NTC-71-10809-07D

Nov 71

Long-Range Trends of Romanian Defense,
Technology, by C. Cojocaru, 6 pp.
ROMAIIAN, per, Vista Economica, Bucharest,
No 15, 9 Apr 71, p 7.
JPRS 53189

C. Cojocaru

Jun '71